

FIG.5

```
graph TD
    Start([Start]) --> Read[Read]
    Read --> Print[Print]
    Print --> End([End])
```

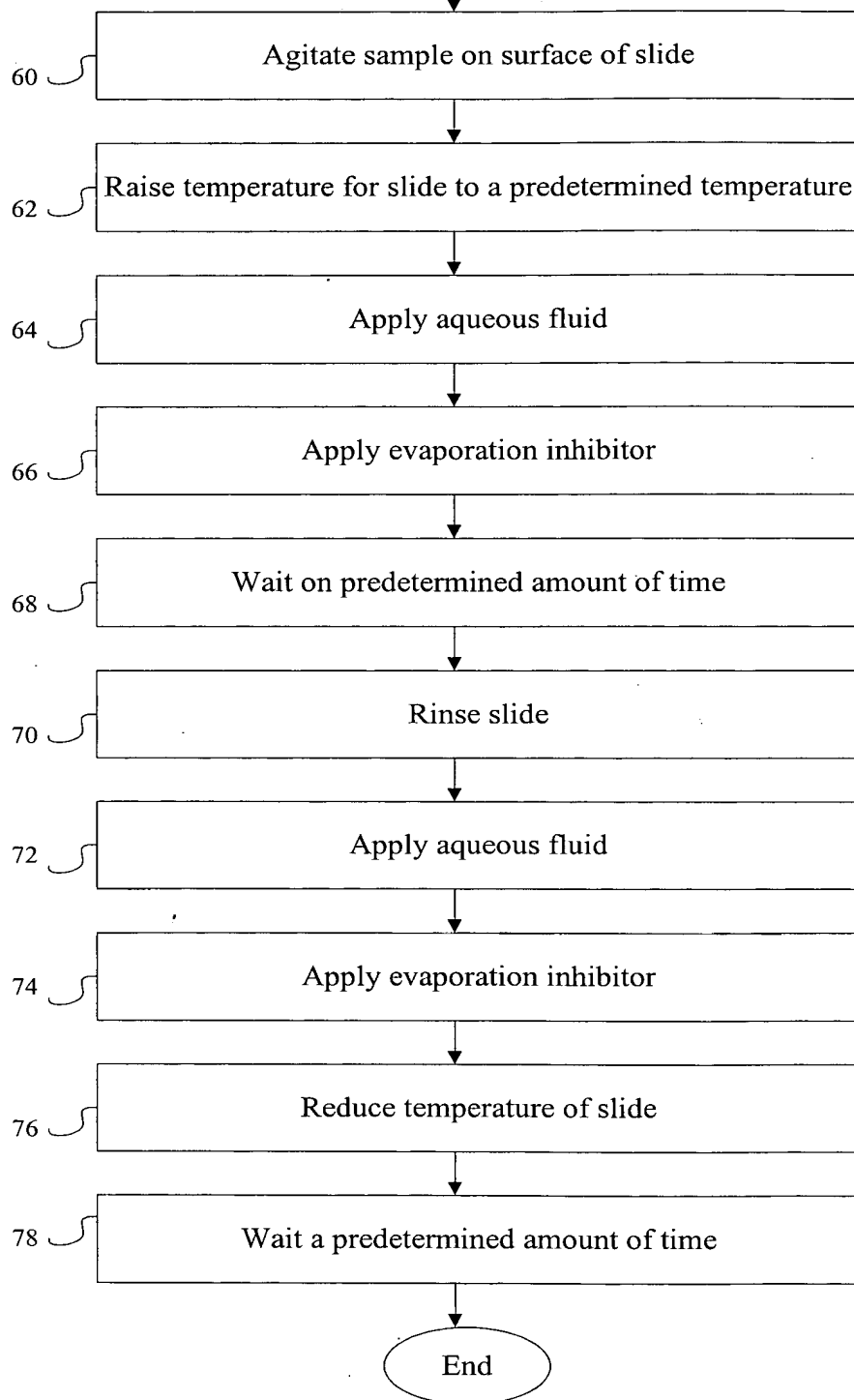


FIG. 6

```
graph TD; Start([Start]) --> 80{Is cell conditioner to be applied}; 80 -- No --> END([END]); 80 -- Yes --> 82[Rinse slide with aqueous fluid]; 82 --> 84[Apply evaporation inhibitor]; 84 --> 86[Set temperature of slide to predetermined value]; 86 --> 88[Apply evaporation inhibitor]; 88 --> 90[Raise temperature of slide to predetermined temperature]; 90 --> 92[Apply cell conditioner]; 92 --> 94[Apply evaporation inhibitor]; 94 --> 96[Determine number of times to iterate (x)]; 96 --> A((A));
```

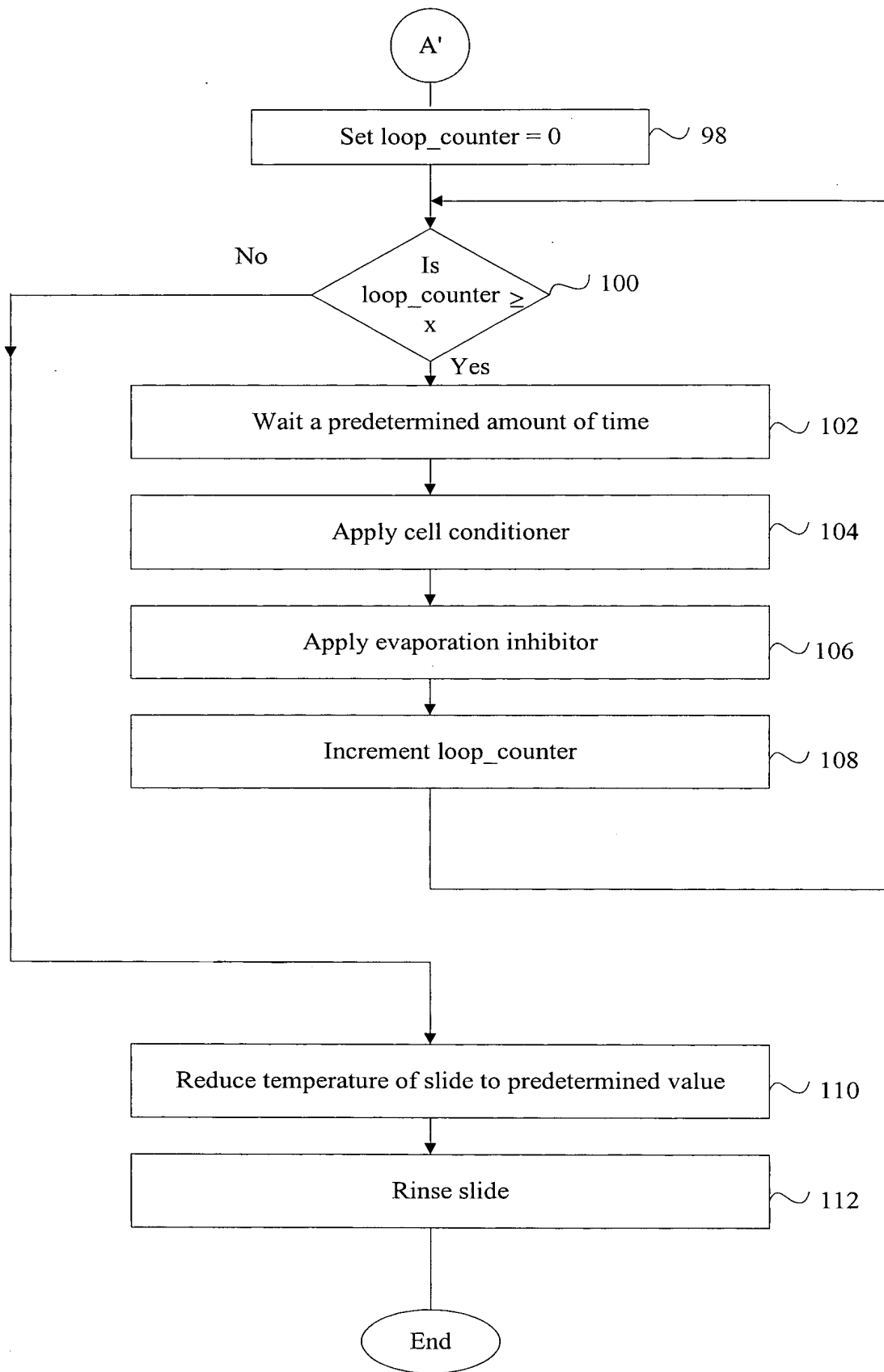


FIG. 7B